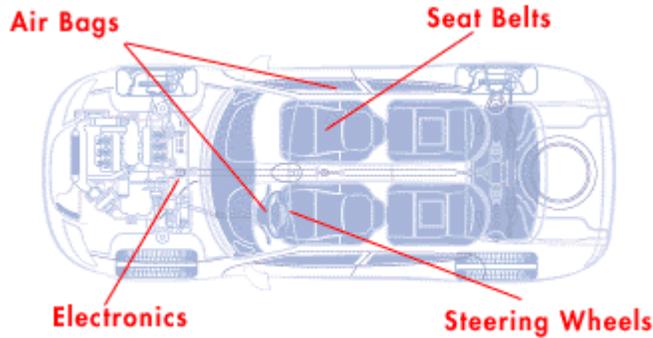


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BREED is a global leader in the design, development, and manufacture of automotive safety systems and components. The company's core product divisions – Airbags/Inflators, Seatbelts, Steering Wheels, and Electronics – reflect its commitment to developing and producing world-class occupant safety systems.

Founded in 1987 by [Allen K. Breed](#), the company has played a major role in the continuing evolution of the automotive occupant safety industry since its inception. Initially a crash sensor supplier, BREED has experienced dynamic growth in recent years, expanding its product base and more than doubling in size in 1997 after launching an aggressive global repositioning strategy.

Since August of 1994, BREED acquired five electronic component and engineering companies, four steering wheel companies, two airbag and seat belt companies; one of which was an airbag/seat belt engineering development company and the other was the safety restraints division of Allied Signal. Through vertical integration and implementation of world-class manufacturing systems like the Toyota Production System, BREED is planning to gain a stronger position in the industry.

BREED will continue to be at the forefront of the automotive occupant safety systems industry with innovative new designs in safety technology that will provide the high quality, low cost products that the automotive industry consumer demands.

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## Sensing Diagnostic Module



BREED's Sensing Diagnostic Module (SDM) is a single point electronic crash sensor with circuitry which implements our proprietary crash recognition algorithm. After determining a safety restraint is required, the SDM will power the appropriate belt pretensioner and airbag initiators depending on the crash situation.